

FOR IMMEDIATE RELEASE



#### LTE/ WiMax Repeater Product #8MTC5AL

March, 2009 (Harvard, MA) – Renaissance Electronics Corporation is pleased to announce the production of our  $\mu$ TCA based repeaters and macro cells for point to point and point to multi-point deployment support WiMAX and LTE systems. These Multiple-Input, Multiple-Output (MIMO) and orthogonal frequency-division multiplexing (OFDM)-based systems are built upon the success and performance of industry-leading WiMAX and LTE system components and advanced wireless infrastructure equipment. The  $\mu$ TCA based system incorporates powerful feature sets that focus on flexibility and scalability, RF fidelity and superior RF performance (e.g. noise floor, EVM, SNR) necessary for error-free performance across a wide frequency range (400 MHz - 6 GHz).

This design is scalable to include up to 4 X 4 MIMO for maximum bandwidth efficiency.

For more information please contact Sales at 978-772-7774 or [sales@rec-usa.com](mailto:sales@rec-usa.com)

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